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# GAIN Report

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## Czech Republic

## Grain and Feed

## Crop Update

**2004**

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**Report Highlights:**

The Czech Ministry of Agriculture raised its preliminary estimate for the Czech 2004 grain crop to 8.5 million MT (compared to the previous estimate of 8.16 million MT). Grain quality is lower due to low protein content. Wheat production returned to normal at 4.8 million MT, an 83.7% increase compared to the previous year.

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Includes PSD Changes: No  
Includes Trade Matrix: No  
Unscheduled Report  
Vienna [AU1]  
[EZ]

The Czech Ministry of Agriculture raised its preliminary estimate for the Czech 2004 grain harvest to 8.5 million MT (compared to the previous estimate of 8.16 million MT). The very good crop, as a result of cooler and damp spring weather, surprised even the Ministry of Agriculture. Even though yields and total production are high, grain quality is lower due to low protein content.

### Updated Crop Yield and Production Estimates

(Note: area has only increased for corn, according to the Ministry of Agriculture's official grain report, released in October.)

Crop	Area in hectares	Yield (Aug 9)	Updated yield	Estimated Production in 1,000 MT (Aug 9)	Updated production estimate in 1,000 MT
Wheat winter	801,719	5.72	<b>5.7</b>	4,586	<b>4,570</b>
Wheat spring	61,440	4.38	<b>4.50</b>	269	<b>276.5</b>
Wheat total	863,159	-	<b>5.61</b>	4,855	<b>4,846</b>
Barley winter	115,605	5.19	<b>5.10</b>	600	<b>590</b>
Barley spring	353,391	5.29	<b>5.0</b>	1,870	<b>1,767</b>
Barley total	468,996	-	<b>5.02</b>	2,470	<b>2,356</b>
Rye	59,209	4.29	<b>4.80</b>	254	<b>284</b>
Oats	58,570	3.6	<b>3.5</b>	211	<b>205</b>
Triticale	62,776	4.64	<b>4.8</b>	291	<b>301.3</b>
Corn	<b>87,800</b>	7.05	<b>6.2</b>	600	<b>544.5</b>
Other	6,700	-	<b>1.7</b>	-	<b>11.4</b>
Grain total	<b>1,607,300</b>	5.37	<b>5.31</b>	8,159	<b>8,549</b>
Rapeseed	259,460	3.5	<b>3.62</b>	908	<b>939</b>

### Wheat

Wheat production increased by 83.7% compared to the year before, mainly due to the increase in winter wheat by 103.6%. A term 'return to normal' rather than 'increase' is more appropriate since production in MY 2003/2004 was extremely low – a result of major flooding in 2002 and bad winter wheat in 2003/2004. Increase in production is a combination of increased area and yield since 2003/2004. In 2004/2005 winter wheat yield is around 5.7 MT/ha, while a year ago it was only 4.6 MT/ha. Good yields and production are a result of very good weather with mild weather and sufficient snow coverage, followed by cooler damp spring.